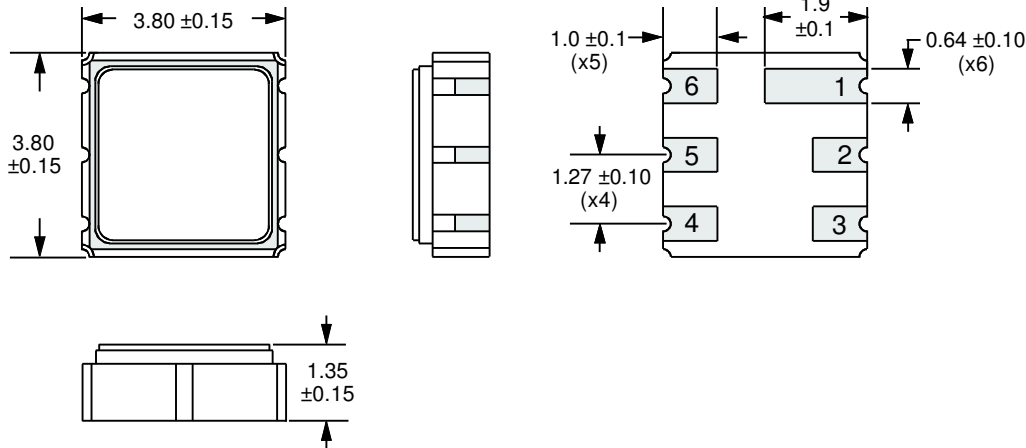


## STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (Mhz):	-	-	446.000	-
Passband Width (Mhz):	-	-	±2.0	-
Insertion Loss (dB):	444MHz - 448MHz	-	2.5	4.0
Passband Ripple (dB):	444MHz - 448MHz	-	-	2.0
Attenuation (dB):	DC to Fc-20MHz	37.0	47.0	-
	Fc+25MHz to Fc+200MHz	40.0	50.0	-
Operating Temperature Range (°C):	-	-10	25	+65
Storage Temperature Range (°C):	-	-40	25	+85
Input Power (in Passband)(dBm):	-	-	-	0.0
DC Voltage (Vdc):	-	-	-	10.0
Termination Source Impedance (Ohms):	-	-	50	-
Termination Load Impedance (Ohms):	-	-	50	-

**Comments:** Unless otherwise specified, all of the above specifications are under the following conditions:  
 Operating Temperature = -10°C to +65°C

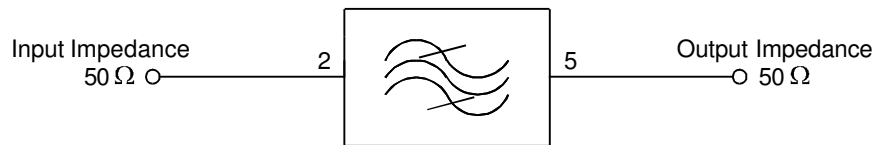
## MECHANICAL DIMENSIONS



Pin	Function
1	Ground
2	Input
3-4	Ground
5	Output
6	Ground

ALL DIMENSIONS  
IN MILLIMETERS

## CONNECTION DIAGRAM



## MARKING GUIDE

(Line #1) **ABFF**  
 (Line #2) **0482**

RoHS Compliant (Pb-free)



Part Number: ABFF0482

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